## 10/17/2003

Tuesday, 28 October	Wednesday, 29 October	Thursday, 30 October	Friday, 31 October
8:30 am – 12:00 Noon	8:30 am – 12:00 Noon	8:30 am – 12:00 Noon	8:30 am – 12:00 Noon
<b>Providing Agency Perspectives</b>	Introducing Candidate Mod-	Creating the Patch	Visualizing Model Re-
(Chair: Bellaire)	els (Chair: Bogdan)	Panel (Chair: Baker)	sults for Research and
<ul> <li>Welcome &amp; MHPCC overview - Janni</li> <li>NSF presentation - Robinson</li> <li>NASA presentation - Hesse</li> <li>DoD presentation - Cade</li> <li>ESA presentation - Opgenoorth</li> <li>CCMC Director's report - Hesse</li> <li>Steering committee - Baker</li> </ul>	<ul> <li>GAIM - Schunk</li> <li>Electric Potential and FAC models - Weimer</li> <li>RCM - Wolf</li> <li>IPS - Hick</li> <li>SAIC Solar Model - Mikic</li> <li>Group Discussion</li> </ul>	<ul> <li>Required elements of "Sun-to-Mud" chain - Ridley</li> <li>Model coupling frameworks - Goodrich</li> <li>Data format standardization options and experiences - Maddox</li> <li>Group Discussion</li> </ul>	Education (Chair: DeZeeuw)  • Visualization employed at CCMC – CCMC Staff • Modern visualization technologies – Greene? • Low-cost visualization – Jackson  Group Discussion
6:00 pm – 9:30 pm	6:00 pm – 9:30 pm	6:00 pm – 9:30 pm	1:30 pm – 5:00 pm
Consolidating Space Weather Needs	Validating Models Through	Assimilating Data	Charting the Future
(Chair: Hesse)	Metrics (Chair: Wolf)	(Chair: Robinson)	(Chair: Bellaire)
<ul> <li>USAF requirements – Cade</li> <li>NPOESS requirements – Denig</li> <li>Industry needs for advanced models – Lanzerotti</li> <li>Group Discussion</li> </ul>	<ul> <li>Review of presently employed metrics - Keller</li> <li>New candidate metrics - Baker</li> <li>USAF metrics needs - Quigley</li> <li>Quality Assurance - Raeder</li> <li>Group Discussion</li> </ul>	<ul> <li>Ionospheric data assimilation - Schunk</li> <li>Approaches to assimilate solar data sets</li> <li>G. Fisher</li> <li>Data assimilation in MHD models - Raeder</li> <li>Group Discussion</li> </ul>	<ul> <li>Community service - Bogdan</li> <li>Transitions to Opera- tions - Lanzerotti</li> <li>Final words - Robinson</li> <li>Evening Flights Possible</li> </ul>
		<b>Group Discussion</b>	